REMARKS

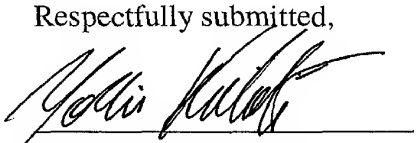
Applicants wish to thank the Examiner for the indication that claim 1 is allowable. Claim 1 is the only claim pending in the application. Claim 1 is now been amended to improve clarity, without any change in scope. Claim 1 is thus believed to be in allowable condition.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

Attached hereto is a version with markings to show changes made.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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Date: March 17, 2003

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

1. (Twice Amended) An alternator comprising:

a rotor for forming north-seeking (N) and south-seeking (S) poles alternately about a rotational circumference; and

a stator comprising:

a stator core surrounding said rotor; and

a polyphase stator winding installed in said stator core,

said stator core being formed with a number of slots extending axially at a predetermined pitch in a circumferential direction and being provided with an abutting portion extending axially, said abutting portion making said stator core into an annular shape by abutting end portions of said stator core,

said polyphase stator winding comprising a number of winding portions, wherein ~~in which~~ a pair of long strands of wire are wound such that each strand of the long-strand wire pair intercrosses each other to alternately occupy an inner layer and an outer layer in a slot depth direction within said slots at intervals of a predetermined number of slots, said strands of wire folding back outside said slots at axial end surfaces of said stator core, said number of winding portions being constructed with at least one wire-strand group formed by simultaneously bending and folding a plurality of said strands of wire, said wire-strand group being constructed by

arranging at one slot pitch offset the same number of wire-strand pairs as said predetermined number of slots, each of said wire-strand pairs being constructed by arranging two strands of wire so that straight portions alternately overlap at a predetermined pitch, each of said strands of wire being formed into a pattern in which said straight portions are connected by turn portions so as to be arranged at a pitch of said predetermined number of slots and adjacent straight portions are offset so as to alternately occupy said inner layer and said outer layer in said slot depth direction, end portions of each of strands of wire respectively extending outwards at both sides of both ends of said wire-strand group, and

an insulating member being interposed between said stator core and said winding,

wherein said polyphase stator winding is constructed by connecting said end portions of said strands of wire which construct said wire-strand group installed in said stator core, said end portions extending outwards from said slot in both axial directions of said stator core.